Inventor: David Tibor Julian LILEY Title: Method Of Monitoring Brain Function

Attorney Docket: P06903US0 Assignee: Cortical Dynamics Pty 1 U.S. National Phase of PCT/AU2004/000045

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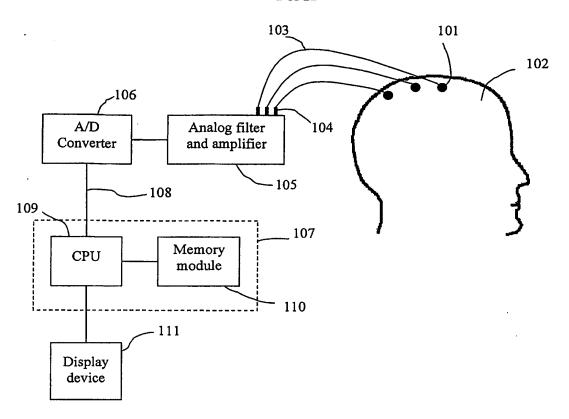


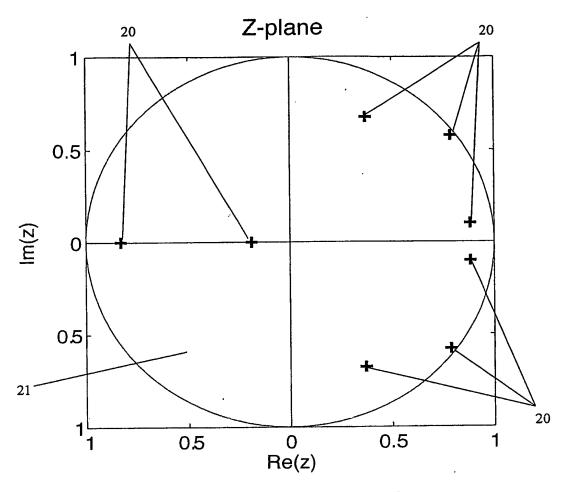
Figure 1

Inventor: David Tibor Julian LILEY
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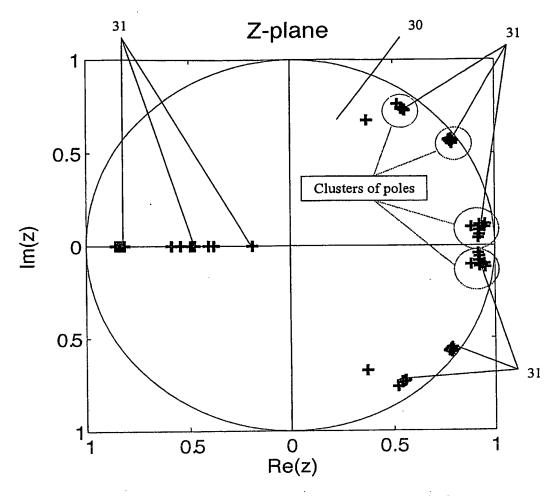
8 poles resulting from the 8th order AR & 5th order MA modelling for a single segment of recorded EEG

Figure 2

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All sets of 8 poles for multiple segments of recorded EEG

Figure 3

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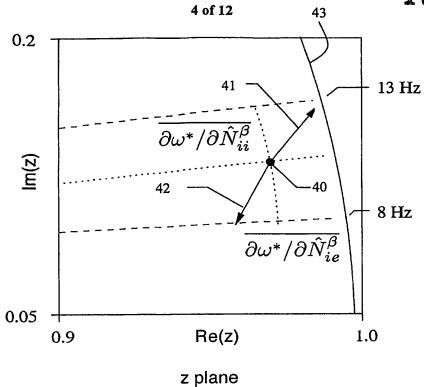


Figure 4

f, :

Inventor: David Tibor Julian LILEY
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Attorney Docket: P06903US0
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frequency (Hz)

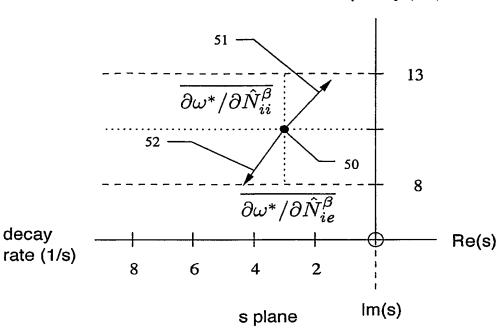


Figure 5

Inventor: David Tibor Julian LILEY
Title: Method Of Monitoring Brain Function
Attorney Docket: P06903US0
Assignee: Cortical Dynamics Pty Ltd
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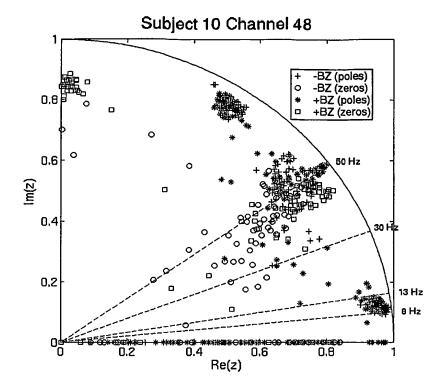


Figure 6

Inventor: David Tibor Julian LILEY
Title: Method Of Monitoring Brain Function
Attorney Docket: P06903US0

Assignee: Cortical Dynamics Pty Ltd
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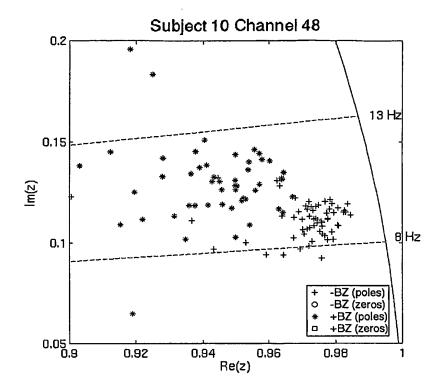


Figure 7

Inventor: David Tibor Julian LILEY
Title: Method Of Monitoring Brain Function
Attorney Docket: P06903US0

Assignee: Cortical Dynamics Pty Lt U.S. National Phase of PCT/AU2004/000045 SHEET 8 OF 12

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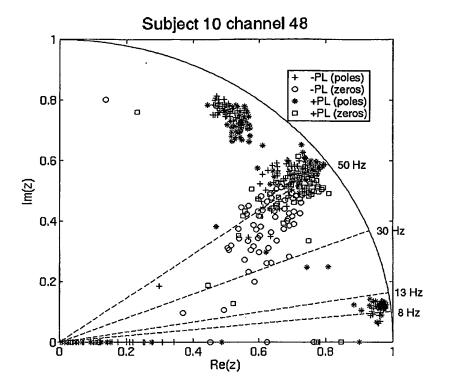


Figure 8

Inventor: David Tibor Julian LILEY
Title: Method Of Monitoring Brain Function

Attorney Docket: P06903US0
Assignee: Cortical Dynamics Pty Ltd
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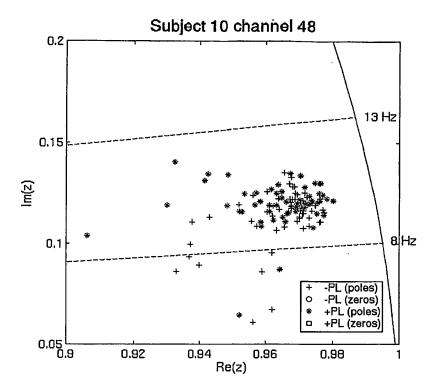


Figure 9

Inventor: David Tibor Julian LILEY
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FILTERED, DIGITISED & SEGMENTED EEG SIGNAL

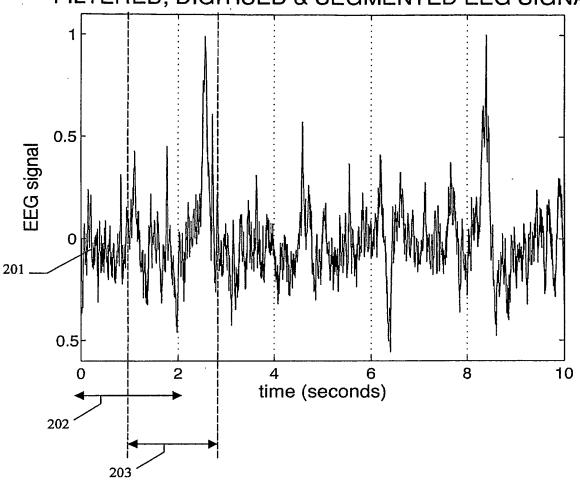


Figure 10

Inventor: David Tibor Julian LILEY Title: Method Of Monitoring Brain Function Attorney Docket: P06903US0 Assignee: Cortical Dynamics Pty Ltd

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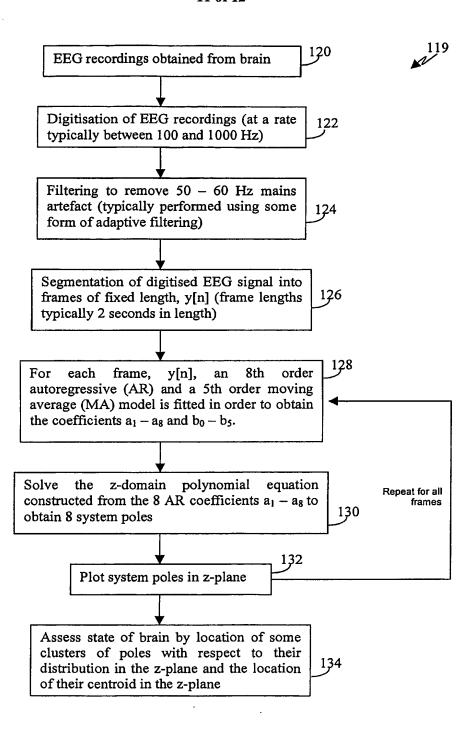


Figure 11

Inventor: David Tibor Julian LILEY
Title: Method Of Monitoring Brain Function

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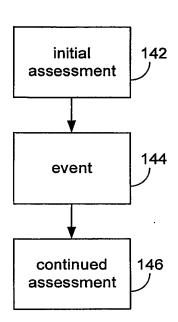


Figure 12